

SECTION I

NM 52/01

Chart 18649

NM 52/01

| OAKLAND OUTER AND INNER HARBORS | | | | | | | | |
|---|----------------------------|---------------------------|----------------------------|-----------------------------|----------------|--------------------|----------------------------|-------------------------|
| TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO AUG 2001 | | | | | | | | |
| CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) | | | | | | PROJECT DIMENSIONS | | |
| NAME OF CHANNEL | LEFT OUTSIDE QUARTER | LEFT INSIDE QUARTER | RIGHT INSIDE QUARTER | RIGHT OUTSIDE QUARTER | DATE OF SURVEY | WIDTH (FEET) | LENGTH (NAUT. MILES) | DEPTH MLLW (FEET) |
| BAR CHANNEL | 42.0 | 42.2 | 41.0 | 40.2 | 8-01 | 1000-930 | 0.57 | 42 |
| OUTER HARBOR ENTRANCE CHANNEL | 40.4 | 41.5 | 42.2 | 40.5 | 8-01 | 900-600 | 0.91 | 42 |
| OUTER HARBOR | 39.4 | 38.8 | 40.4 | 39.1 | 8-01 | 1575-600 | 1.40 | 42 |
| INNER HARBOR | | | | | | | | |
| ENTRANCE CHANNEL | 36.7 | 39.4 | 40.8 | 41.1 | 8-01 | 2100-480 | 1.10 | 42 |
| INNER HARBOR REACH | 38.8 | 40.9 | 41.1 | 40.2 | 8-01 | 1325-480 | 2.27 | 42 |
| GROVE ST PIER TO | | | | | | | | |
| BROOKLYN BASIN | A22.3 | 33.4 | 34.5 | B24.2 | 2-01 | 600 | 1.30 | 42 |
| BROOKLYN BASIN SOUTH CHANNEL | C14.4 | 22.8 | 23.7 | D9.7 | 2-01 | 600-500 | 0.90 | 42 |
| PARK ST BRIDGE REACH | 13.9 | 20.3 | 23.5 | 11.3 | 7-86;3-88 | 500-275 | 0.42 | 42 |
| A. A DEPTH OF 32.9 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. B. A DEPTH OF 33.0 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. C. A DEPTH OF 19.5 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. D. A DEPTH OF 19.0 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION | | | | | | | | |

Chart 18650

NM 52/01

| OAKLAND OUTER AND INNER HARBORS | | | | | | | | |
|---|----------------------------|---------------------------|----------------------------|-----------------------------|----------------|--------------------|----------------------------|-------------------------|
| TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO AUG 2001 | | | | | | | | |
| CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) | | | | | | PROJECT DIMENSIONS | | |
| NAME OF CHANNEL | LEFT OUTSIDE QUARTER | LEFT INSIDE QUARTER | RIGHT INSIDE QUARTER | RIGHT OUTSIDE QUARTER | DATE OF SURVEY | WIDTH (FEET) | LENGTH (NAUT. MILES) | DEPTH MLLW (FEET) |
| BAR CHANNEL | 42.0 | 42.2 | 41.0 | 40.2 | 8-01 | 1000-930 | 0.57 | 42 |
| OUTER HARBOR ENTRANCE CHANNEL | 40.4 | 41.5 | 42.2 | 40.5 | 8-01 | 900-600 | 0.91 | 42 |
| OUTER HARBOR | 39.4 | 38.8 | 40.4 | 39.1 | 8-01 | 1575-600 | 1.40 | 42 |
| INNER HARBOR | | | | | | | | |
| ENTRANCE CHANNEL | 36.7 | 39.4 | 40.8 | 41.1 | 8-01 | 2100-480 | 1.10 | 42 |
| INNER HARBOR REACH | 38.8 | 40.9 | 41.1 | 40.2 | 8-01 | 1325-480 | 2.27 | 42 |
| GROVE ST PIER TO | | | | | | | | |
| BROOKLYN BASIN | A22.3 | 33.4 | 34.5 | B24.2 | 2-01 | 600 | 1.30 | 42 |
| BROOKLYN BASIN SOUTH CHANNEL | C14.4 | 22.8 | 23.7 | D9.7 | 2-01 | 600-500 | 0.90 | 42 |
| PARK ST BRIDGE REACH | 13.9 | 20.3 | 23.5 | 11.3 | 7-86;3-88 | 500-275 | 0.42 | 42 |
| A. A DEPTH OF 32.9 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. B. A DEPTH OF 33.0 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. C. A DEPTH OF 19.5 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. D. A DEPTH OF 19.0 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION | | | | | | | | |